

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

ESCH et al.

Group Art Unit: 1754

Appln. No.: 08/870,591

Examiner: S. Hendrickson

Filed: June 6, 1997

FOR: PRECIPITATED SILICAS

\* \* \* \* \*

November 30, 2000

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents  
Washington, DC 20231

Sir:

Before beginning examination of the Continued Prosecution Application, kindly  
amend application as follows:

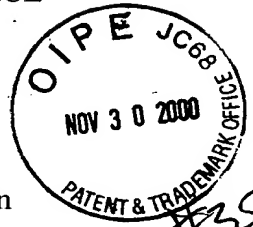
IN THE CLAIMS:

Please cancel claims 1 and 7 without prejudice and add the following new claim 8-

11.

8. Precipitated silica having the following physico-chemical properties:

BET surface area	35 to 350 m <sup>2</sup> /g
BET/CTAB surface area ratio	0.8 to 1.1
Pore volume, PV	1.6 to 3.4 ml/g
Silanol group density, ml of NaOH consumed in raising pH to 9	6 to 20 ml
Average aggregate size	250 to 1500 nm
CTAB surface area	30 to 350 m <sup>2</sup> /g
DBP value	150 to 300 ml/100 g



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